

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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COUNTRY	Hungary	REPORT	
SUBJECT	Export Availabilities and Import Requirements	DATE DISTR.	3 February 1955
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This is UNEVALUATED Information

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
THE APPRAISAL OF CONTENT IS TENTATIVE.
(FOR KEY-SEE INVERSE)

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1. [redacted] availability of exportable items
by the Hungarian Ministry of Foreign Trade [redacted]

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a. <u>Rolling Stock:</u>	Availability	Quantity Yearly
(1) Steam locomotive, type 424	from 1955 on	50
(2) 600 hp diesel electric locomotive	1955	10
	1956	20
	1957	30
(3) VIII KMCR-80 diesel motor 640 hp from	1955 on	15-15
(4) 200 hp diesel electric locomotive	1956	5
	1957	10
(5) Passenger cars, type CA	1955	20
	1956	80
(6) Passenger cars, type CB	1955	40
	1956	60
	1957	80
(7) Shunter 130 hp	1955	10
	1956	40
(8) Narrow-gauge diesel locomotive C 50	from 1955 on	50-50
(9) Diesel-powered railcar train	from 1956 on	10-10
(10) Diesel motorcar	from 1956 on	25-25
b. <u>Vehicles:</u>		
(1) Coastal ships	from 1956 on	2-3
(2) Truck 50 hp	from 1955 on	200
(3) Yacht and fishing boats	from 1955 on	10

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STATE	X	ARMY	X	NAVY	X	AIR	X	NSA		AEC		ORR	EV	X	BFC	X
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(NOTE: Washington distribution indicated by "X"; Field distribution by "#")

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|-----|------------------------|--------------|----|
| (4) | Passenger ship 450 hp | from 1955 on | 10 |
| (5) | Boat motors (gasoline) | from 1955 on | 50 |

c. Machinery and Plants:

- | | | | |
|------|--|--------------|--------|
| (1) | Tube pushing bench;
Output: 15,000-30,000 tn tubes
per year, depending on size.
Sizes 2 1/2 - 5 1/4" ϕ | 1956
1957 | 1
1 |
| (2) | Seamless steel-tube manufacturing
plant;
Output: 20,000-40,000 tn. tubes
per year, depending on size.
Sizes 6" - 12 1/2" ϕ | 1956
1957 | 1
1 |
| (3) | Electric motor plant, medium range;
Output: 15 different designs of
61-700 hp motors, 4590 units per
year, total weight 2,380,000 kg. | 1956
1957 | 1
1 |
| (4) | Vegetable-oil factory equipment;
Output: 1-250 tn. raw material per
24 h. | 1956
1957 | 1
2 |
| (5) | Flour mills;
Output: 5-100 tn. raw material per
24 h. | 1956
1957 | 2
2 |
| (6) | Rice-milling installations;
Output: 15-100 tn. raw material per
24 h. | 1956
1957 | 2
2 |
| (7) | Silos
Capacity: 4-30,000 tn. | 1956
1957 | 2
2 |
| (8) | Milk plants:
(a) Milk installation, output:
20,000 lit. per day
(b) Milk powder
(c) Condensed milk
(d) Milk sugar | 1956
1957 | 2
2 |
| | Output: 50-120
tn. per year | | |
| (9) | Soap-making plants
Output: 3 tn. per day | 1955
1956 | 2
1 |
| (10) | Canning factory (for fruits and
vegetables); Output: 800 tn.
ready product | 1956
1957 | 1
1 |
| (11) | Oxygen plant; Output: 50 cu. m.
per hour | 1955 | 6 |

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(12)	Penicillin factory; Output: 1,800 kg. "G" Penicillin per year	1956	2
(13)	Ore-pressing plant, as required	1955	4
(14)	Stone-crushing plant; Output: 80-250 tn. per day	1955	1
(15)	Hydro plants; Water turbines, types Kaplan, Francis, Pelton, and Banki		
(16)	Clay brick factory; Output: 8-30 million bricks per year	from 1955 on	12
(17)	Lime-sand brick factory; Output: 12, 25 or 40 million bricks / year	from 1955 on	2
(18)	Transportable brickyard	from 1955 on	20
(19)	Electrical gas-purifying equipment in 30 KVA units	from 1956 on	10
(20)	Mechanical gas purification equipment	from 1955 on	5
(21)	Cement factory; Output: 40-1,000 tn. per day	from 1956 on	1
(22)	Concrete factory; Output: 20-26 cu. m. per hour	from 1954 on	20
(23)	Tunnel-boring equipment for mining purposes with complete hydraulic installation	from 1954 on	3-4
(24)	Tunnel-boring equipment for subways	from 1954 on	2-3
(25)	Stone-crushing plants	1955 1956	30 50
(26)	Rubber-tyred tractors 35 hp	from 1956 on	500
(27)	Concrete mixers 750 cu. m.	from 1955 on	10
(28)	Ganz diesel motor unit 26 hp	1955 1956	50 100
(29)	Ganz diesel unit 44 hp	1957	100
(30)	Diesel-driven pile-driver hammering weight 500 kg. with scaffold and winch	from 1955 on 1956	20 100

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(31) Welding-equipment units	1955	100
	1956	200
(32) Needle and plate vibrators	1954	300
	1955	1000
	1956	1000
(33) Gas generators	from 1955 on	25
(34) Woodworking machines (planes, saws, grinder)	from 1955 on	30
(35) Miscellaneous agricultural machines	from 1955 on	
(36) Filecleaner (sic)	from 1955 on	150
(37) Electrical motors and generators	from 1955 on	
(38) Diesel aggregate	from 1955 on	
(39) Drilling car for geophysical purposes	1955	10
	1956	15
(40) Chemical equipments; autoclaves, centrifuges	from 1955 on	
(41) Glass bulb rectifiers	from 1955 on	
(42) Wire-drawing machines	from 1954 on	30
(43) Refrigerating plants		
28 tons/hour	from 1955 on	20
66 " "	from 1956 on	10
200 " "	from 1955 on	2
(44) Ice factory 5,10,15 tons daily	from 1955 on	5
	from 1956 on	5
(45) O.C.B. of various capacities and ratings	1955	500
(46) Air compressors 422 cu.ft/minute	1955	30
(47) Air compressors 218 cu.ft., diesel driven (portable)	1955	50
(48) Air compressors 880 cu.ft/minute	1955	80
100 lb. per squinch $\sqrt{2}/2$		
(49) Air compressors 200 cu.ft/hour to 3420 cu.ft/hour with electro motor	1955	200

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(50)	Transformers up to 750 KVA of various transformation ratios (period of production 6 months)	1955 total quantity of 50000 KVA yearly	
(51)	Pumping sets EGR 30 (12" diameter)	from 1955 on	5-10
	" " EGR 200 (8" ")	from 1955 on	5-10
	" " EGR 150 (6" ")	from 1955 on	5-10
(52)	Portable pumps with gasoline engine 300 lit/minute	1955	5-10
(53)	Turbine pumps with electromotor 4" diameter	1955	5-10
(54)	Centrifugal pumps of about 40-50 ft. 4" and 5"	1955	5-10
(55)	RPT gerup pumps	1955	5-10
(56)	Personal and cargo elevators	from 1955 on	100
(57)	Dumpers	from 1955 on	1000
(58)	Machine tools, diverse	from 1955 on	100
(59)	Turning crane for construction purposes	from 1955 on	50
(60)	Portal crane from 5 tons	from 1955 on	5-10
(61)	Floating crane 100 tons	from 1956 on	2
(62)	Railroad steam crane 45 tons	from 1955 on	50
(63)	Bridge crane 10-35 tons	from 1955 on	10
(64)	Hydraulical hoisting equipment	from 1955 on	100

d. Miscellaneous Consumer Goods:

- (1) Cotton and rayon goods
- (2) Chemicals
- (3) Paints and varnishes, aniline dyes
- (4) Sanitary earthenware
- (5) Medical instruments and apparatus (including X-ray)
- (6) Pharmaceutical products
- (7) Glassware, hardware
- (8) Radio receivers and sets for assembling
- (9) Radio tubes
- (10) Electrical bulbs and spare parts
- (11) Electrometers
- (12) Electrical installation material

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- (13) Telephone sets
- (14) Bicycles
- (15) Motorcycles
- (16) Sewing machines
- (17) Wall tiles
- (18) Sheet glass
- (19) Locks and padlocks
- (20) Accessories for the textile industry
- (21) Hand tools
- (22) Gloves, footwear
- (23) Wines and spirits
- (24) Canned foodstuff etc.

2. As of 17 April 1954, Hungary's import requirements from Eastern countries were as follows:

- a. Coconut oil
- b. Copra
- c. Raw cotton
- d. Raw jute
- e. Raw wool
- f. Rubber (natural)
- g. Tin
- h. Hides and skins
- i. Essential oils
- j. Spices
- k. Coffee
- l. Mica
- m. Tobacco etc.

1. Comment: This list of exportable items in the Hungarian heavy industry appears to substantiate other indications that under the New Course Hungary will emphasize the export of products of the heavy industry at least until the light industry has sufficiently expanded to take care of the minimum needs at home and can meet foreign demands for consumer goods. On the basis of available information it is also thought that the Hungarian heavy industry was merely curbed from expanding in 1954 but, barring the shortage of some raw materials, was not substantially restricted in output. 25X1
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2. Comment: probably means square inch. 25X1

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